

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/002593

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01F11/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01F G01N B01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 780 992 A (NISHI H ET AL) 25 December 1973 (1973-12-25) column 1, line 55 - column 2, line 42; figures 1-4	1-6
A	US 4 046 515 A (DE LEEUW JAN) 6 September 1977 (1977-09-06) column 1, line 31 - column 2, line 21; figures 1,2	1-6
A	PATENT ABSTRACTS OF JAPAN vol. 0101, no. 31 (C-346), 15 May 1986 (1986-05-15) & JP 60 257826 A (CHIYUOU KAKOUKI KK), 19 December 1985 (1985-12-19) abstract	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"&" document member of the same patent family

Date of the actual completion of the international search

20 January 2005

Date of mailing of the international search report

04/02/2005

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3780992	A	25-12-1973	NONE	
US 4046515	A	06-09-1977	SE 389972 B	29-11-1976
			DE 2612568 A1	30-09-1976
			FR 2305226 A1	22-10-1976
			GB 1509642 A	04-05-1978
			JP 51120465 A	21-10-1976
			JP 59020374 B	12-05-1984
			SE 7503588 A	28-09-1976
JP 60257826	A	19-12-1985	JP 1451628 C	25-07-1988
			JP 62058768 B	08-12-1987